

**REMARKS**

The Office Action dated September 20, 2005 has been reviewed and carefully considered.

Claims 1-3 have been amended. Claims 1-3 are pending in the application.

In paragraph 1 on page 2 of the Office Action, the title of the invention was objected to.

Applicant respectfully traverses the objection to the title, but in the interest of expediting prosecution have amended the title of the application to overcome the objection.

In paragraph 3 on page three of the Office Action, claims 1-3 were rejected under 35 U.S.C. § 102(e) as being anticipated by Hsu.

Applicant respectfully traverses the rejection, but in the interest of expediting prosecution have amended the claims to more particularly distinguish the invention over the cited reference.

Hsu merely shows a strip that is used for generating a magnetic writing field and heat for assisting in the magnetization of a magnetic recording surface. Hsu fails to disclose, teach or suggest disposing a magnetic bias field source along side the pole tip for switching the pole-tip magnetization and causing current to flow through the magnetic bias field source to provide a magnetic bias-field to the pole tip to bias the magnetization of the pole-tip transversely.

Accordingly, Applicant respectfully submits that the claims, as amended are patentable over the references.

On the basis of the above amendments and remarks, it is respectfully submitted that the claims are in immediate condition for allowance. Accordingly, reconsideration of this application and its allowance are requested.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact attorney for Applicant, David W. Lynch, at 423-757-0264.

Respectfully submitted,

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